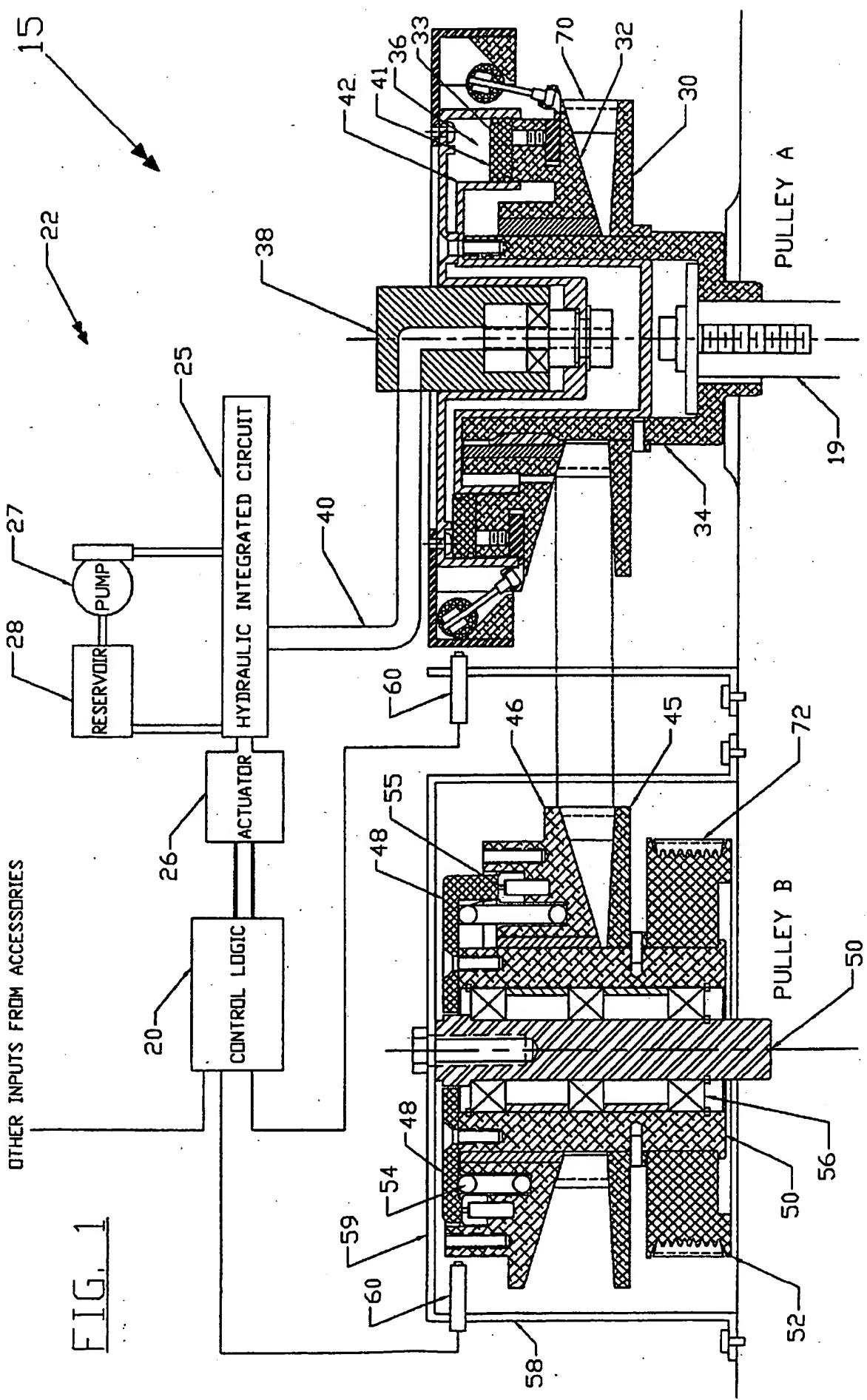


Digitized by srujanika@gmail.com

FIG. 1



002, 102, 100, 106, 100, 104, 100

FIG. 2

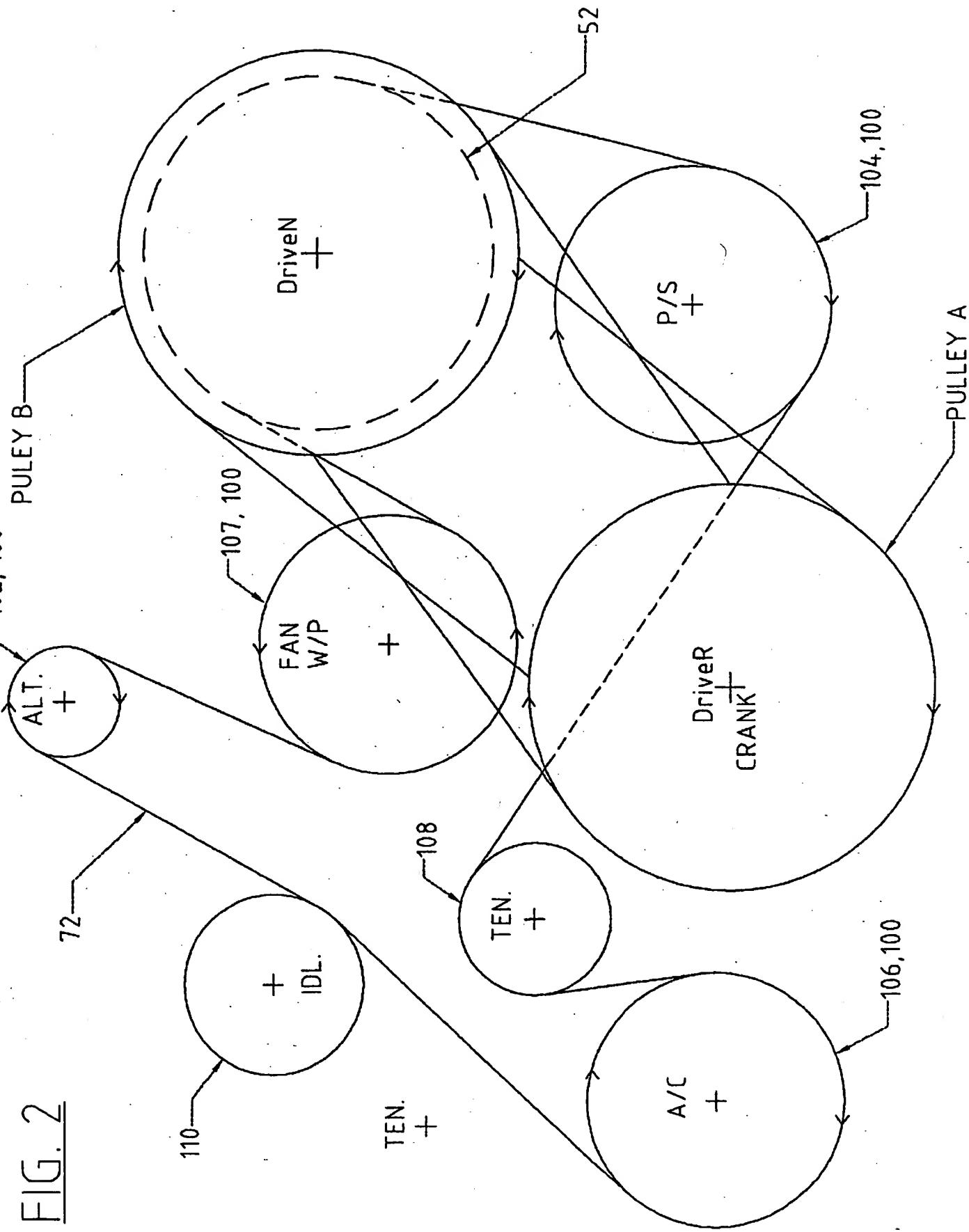
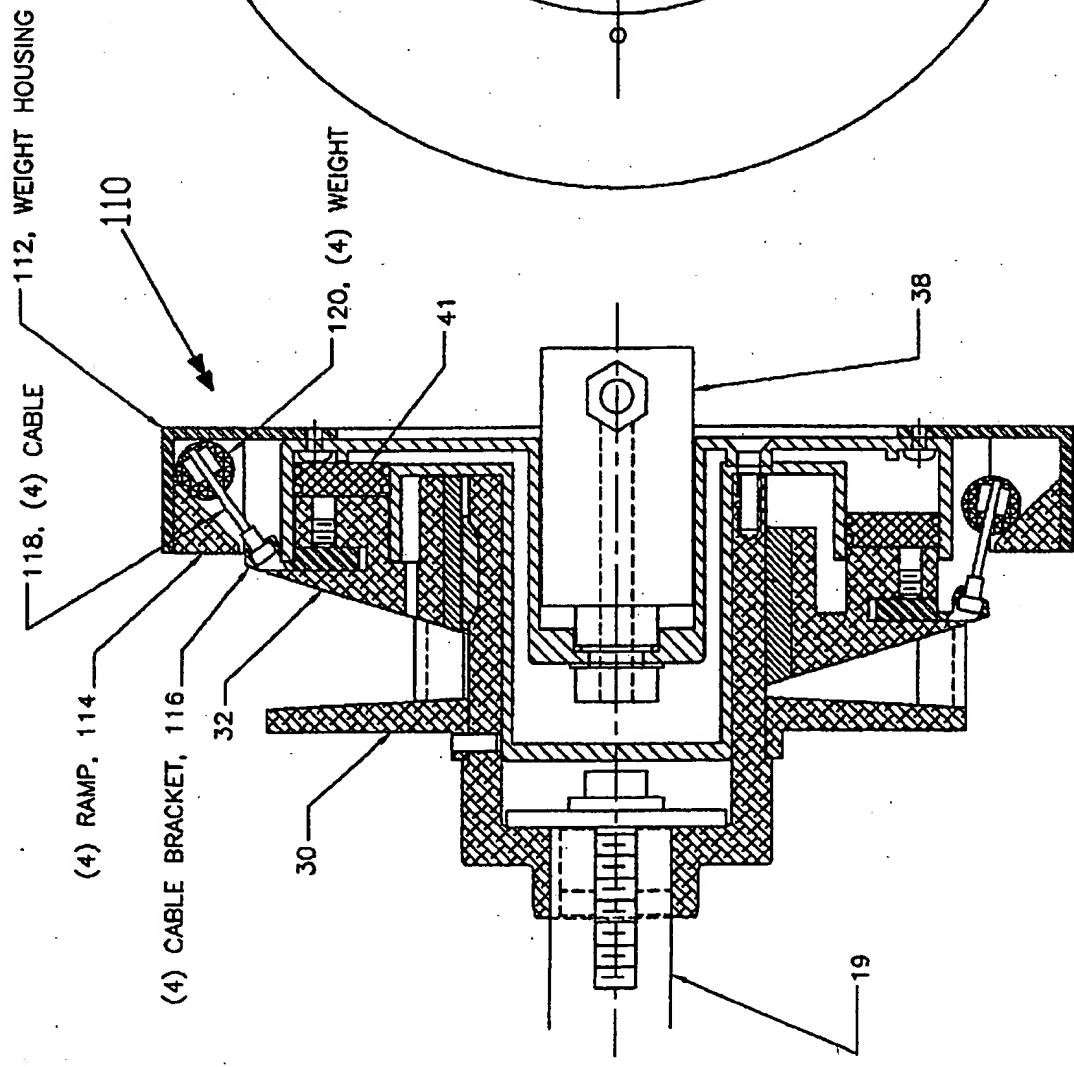


FIG. 3

PATENT PENDING



NOTE: PULLEY IS SAME AS ALTERNATE DESIGN 1.
WITH THE EXCEPTION OF ADDED PARTS SHOWN.

SPEED SELECTOR INC. CIRCLE 7A ON CARD
P.O. BOX 10000 MAX. PD = 7.56
NEW YORK, NY 10000 MIN. PD = 7.25
U.S.A. SPECIAL A-SYMMETRICAL BELT
TELEPHONE: (212) 633-1000 WITH WEIGHT ASSISTED VENTING
TELETYPE: (212) 633-1000 COMPUTER NO. P99049BE
FAX: (212) 633-1000 TELETYPE NO. P99049BE
E-mail: p99049be@prodigy.com TELEPHONE NO. P99049BE

TOLERANCES
UNLESS OTHERWISE STATED
1. TOLERANCES
2. EXTERNAL 3 PLACES
3. INTERNAL 3 PLACES
4. HOLES
5. THREAD TO CLASS 8 UNLESS OTHERWISE STATED
6. SURFACE FINISH

Design #2

Three Bearings 132PA5 (con)

Torque
Arm 134A

P99049

(continued)
6/28/00

125A

164

128A

126A

42A

36A

41A

31A

131A

Angular Contact
Bearings 130A

pressure
fluid

Pull A →

Design # 3

32A < 322T " SET 25 < 60

Arr

1/2 in.
P99049

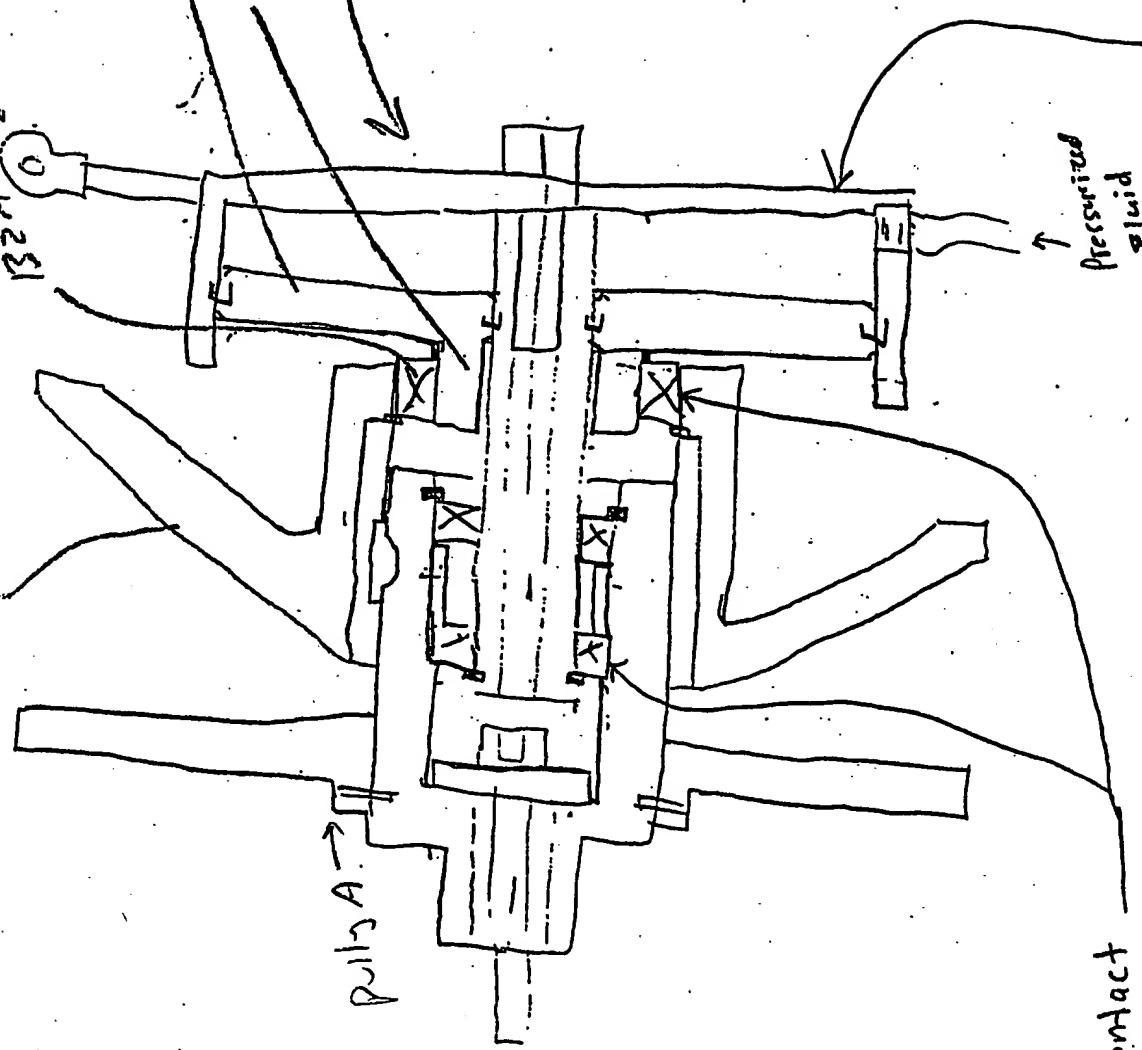


Fig 5

Angular Contact
Bearings

Pressurized
Fluid

Single Acting / Stationary
Cylinder

Control Poultry :
Using V-Belt

165

Design #4

using v-bolt

۲۷۷

52W

99049

— π Cylind ϵ ,

Alley 201

61

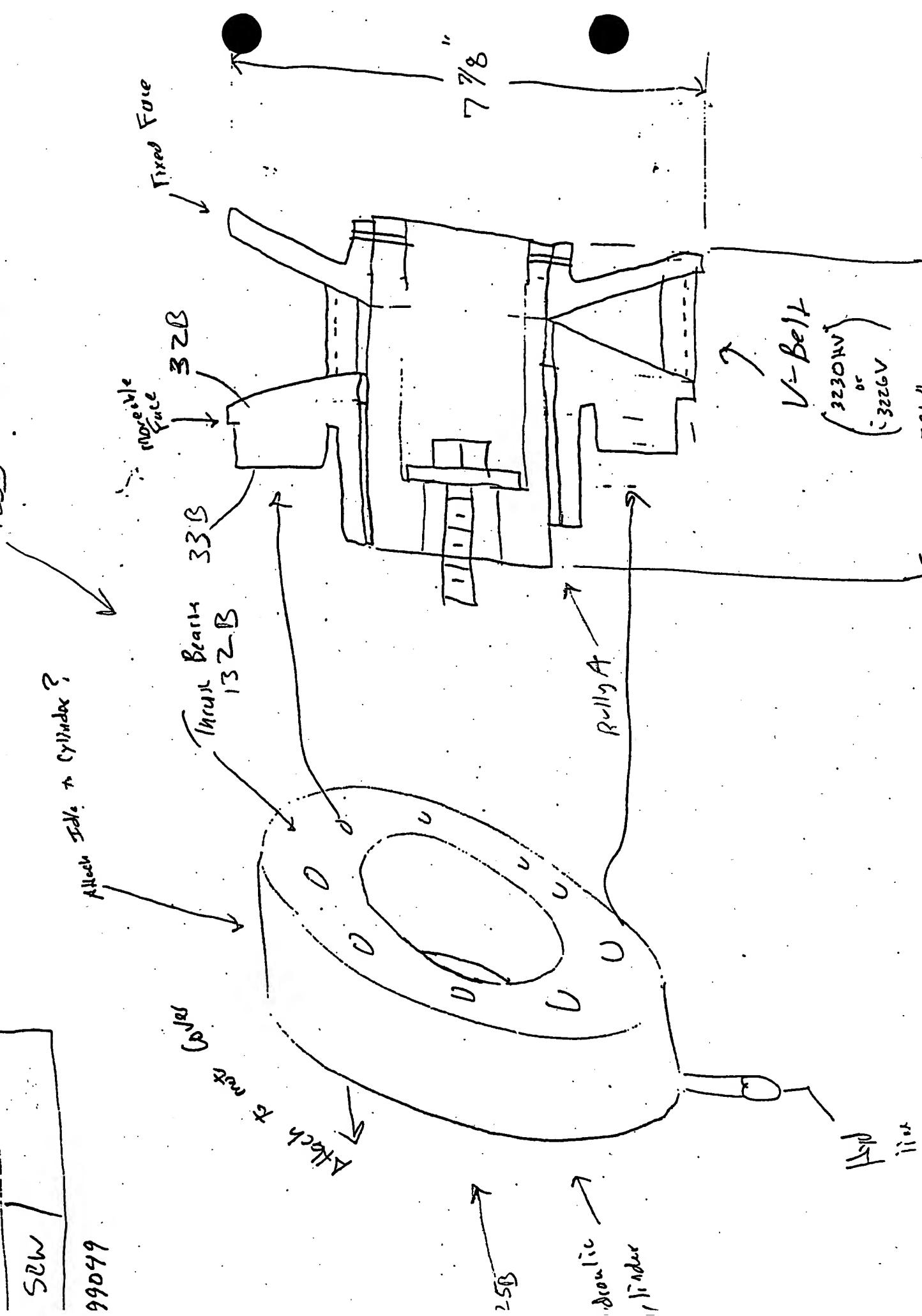
۲۳۶

Alleg

255

groulic → Sander

三



F 1674

Stationary Double-Acting Cylinder, using asymmetrical

30

134 C

← Torque Arm — 125C

10045
10046

Double-acting Cylinder

1416

Page
-Pinned

morning
face

↓ ↓
↓ ↓

卷三

Trust Net

Angular Contact Bearings

System

四

002221-92T252610

FIG 7B

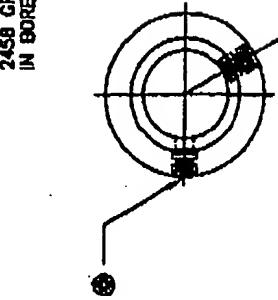
Stationary Double-Acting Cylinder, using V-Belt

407-186 SUB-ASSEMBLY

A-407-001
FIXED FACE
C-407-403
SHAFT

● SETSCREW, HEX SOCKET
AT ASSEMBLY (SEE CHART)

2458 GREASE-PLACE
IN BORE OF SHAFT.



125P

B-407-095 SUB-ASSEMBLY

A-407-405
MOVING FACE

A-407-429
BUSHING (2-READ)

A-407-308 KEY

2578
PLASTIC PLUG

2120 SETSCREW, HEX SOCKET
1/4-28 X 1/4 LG

2454 BUTTON

1-1/8 BORE X 1" STROKE
Double-Acting 140D

A-407-018
DECAL
P00034-1
CONTROL STEM

2708 LOCITE

2608 RETAINING RING
2208 BEARING

B-555-047
THRUST NUT

1 1/2 D

2207
NUT 1/4-28

A-409-008
TORQUE ARM

A-409-011
TORQUE ARM GUIDE

409-093 SUB-ASSEMBLY

134D

Actuation
System

SEW

FIG 7C

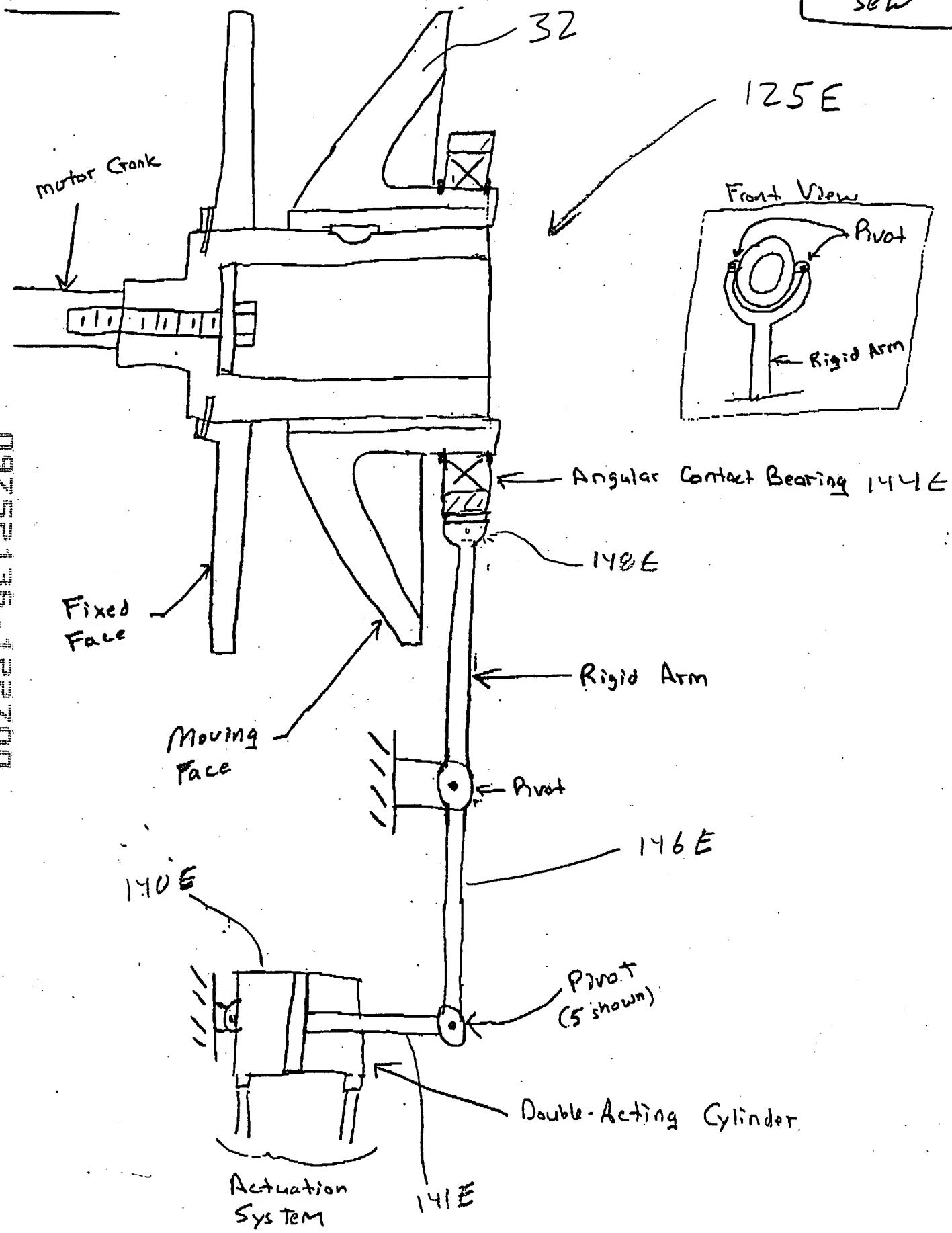


Fig 8

Non-Rotating
Linear electric motor

0 Torque Arm

Angular
Contact
Bearings 168

32

160

motor Crank

wires 162

AC or DC
Power
(Actuation
System)

Angular
Contact
Bearings 168

167

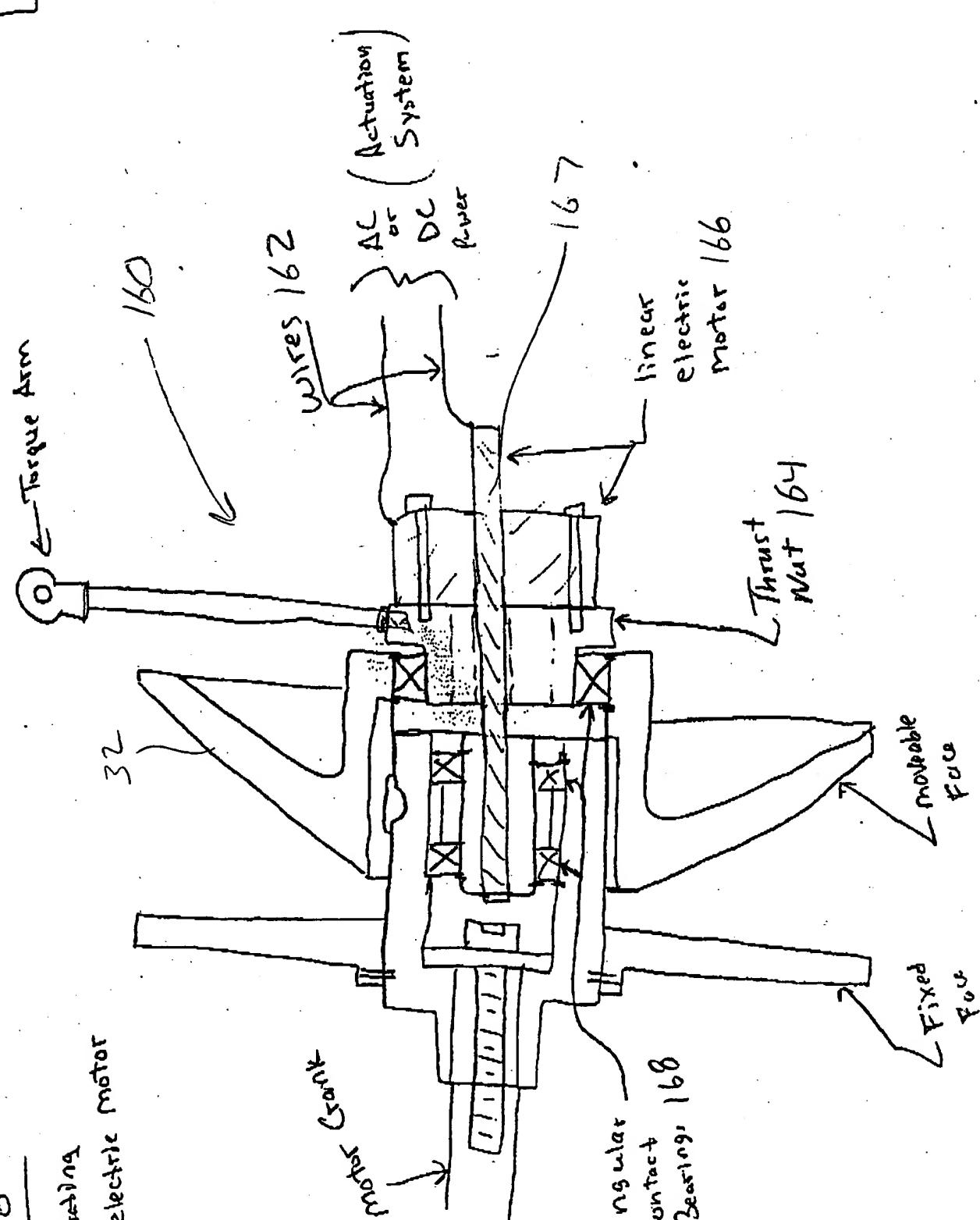
linear
electric
motor 166

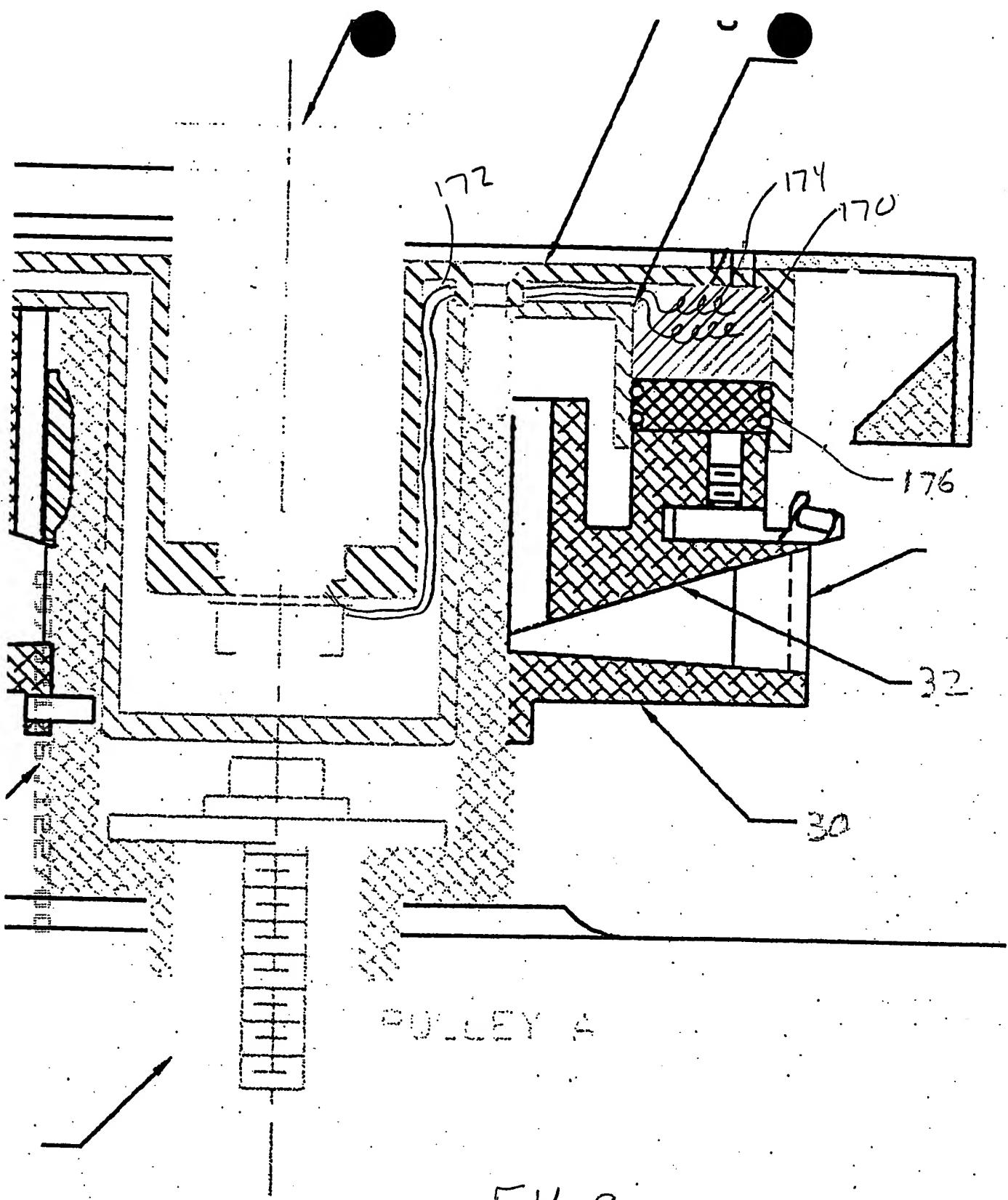
Thrust
Nut 164

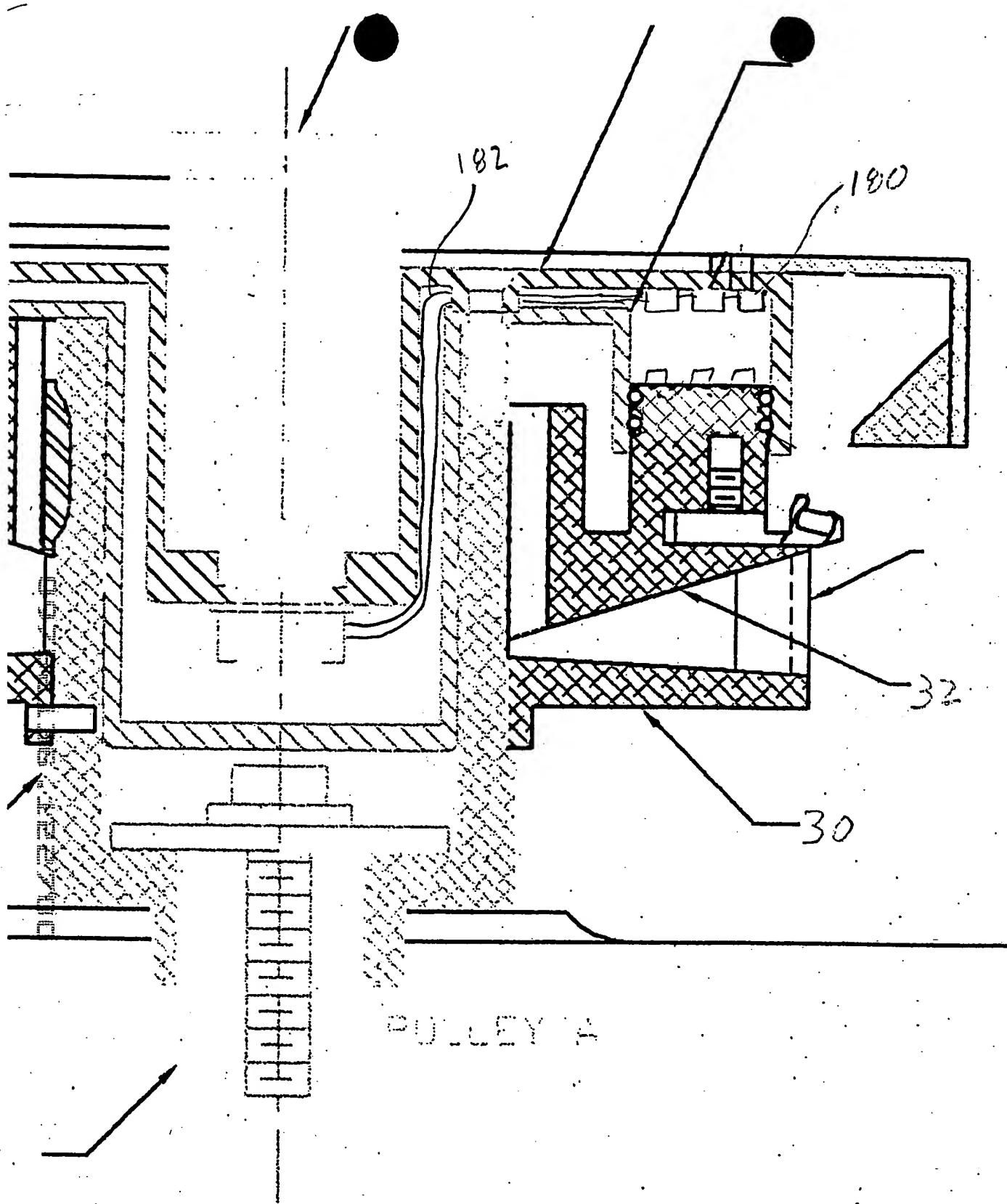
movable
face

fixed
face

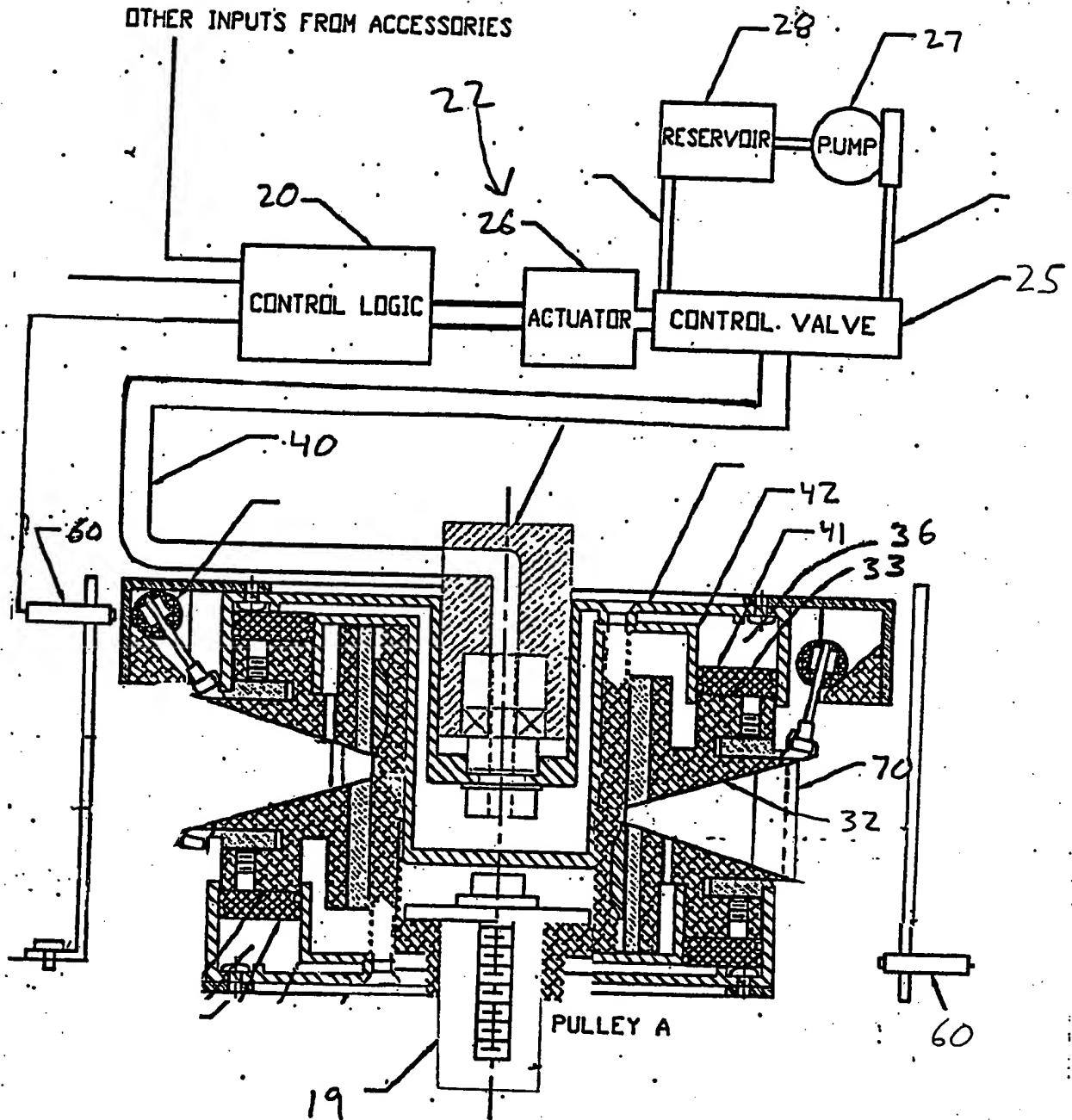
sew

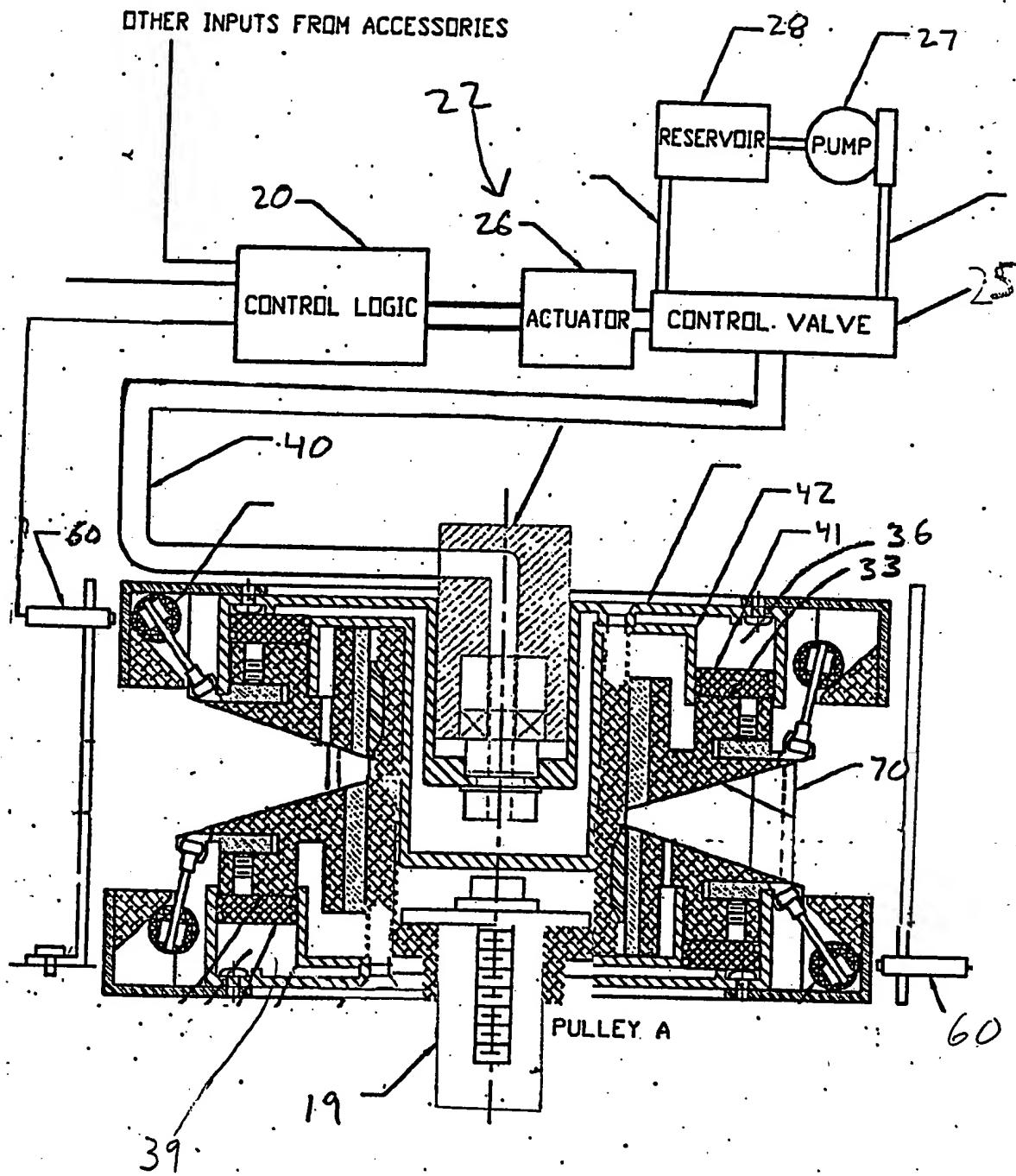






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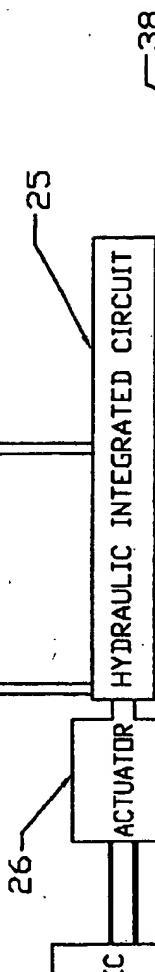
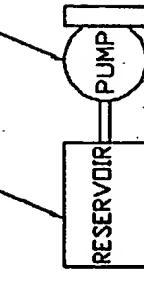


16 12

OTHER INPUTS FROM ACCESSORIES

28

22



CONTROL LOGIC

38

HYDRAULIC INTEGRATED CIRCUIT

FIG.13

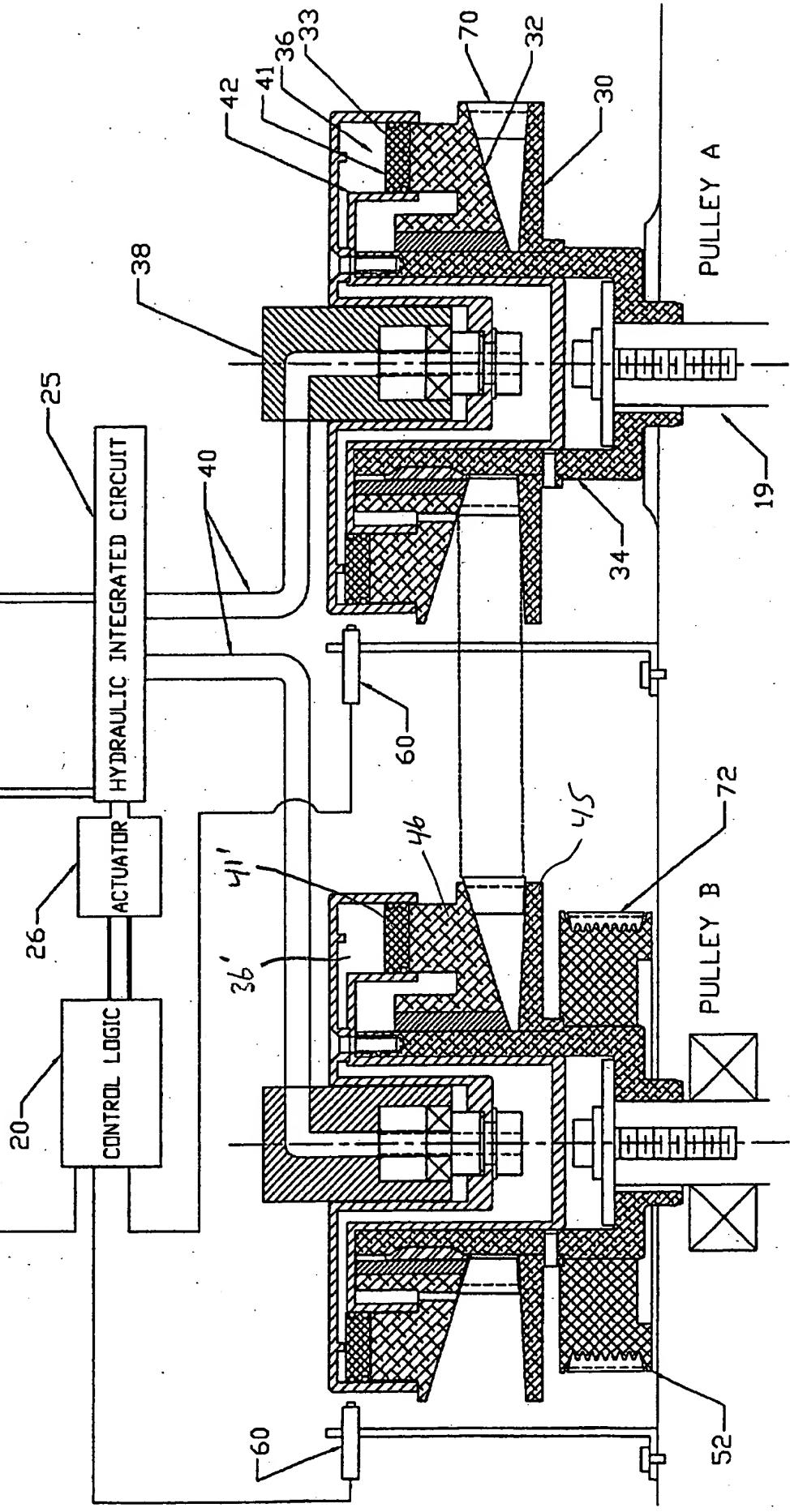
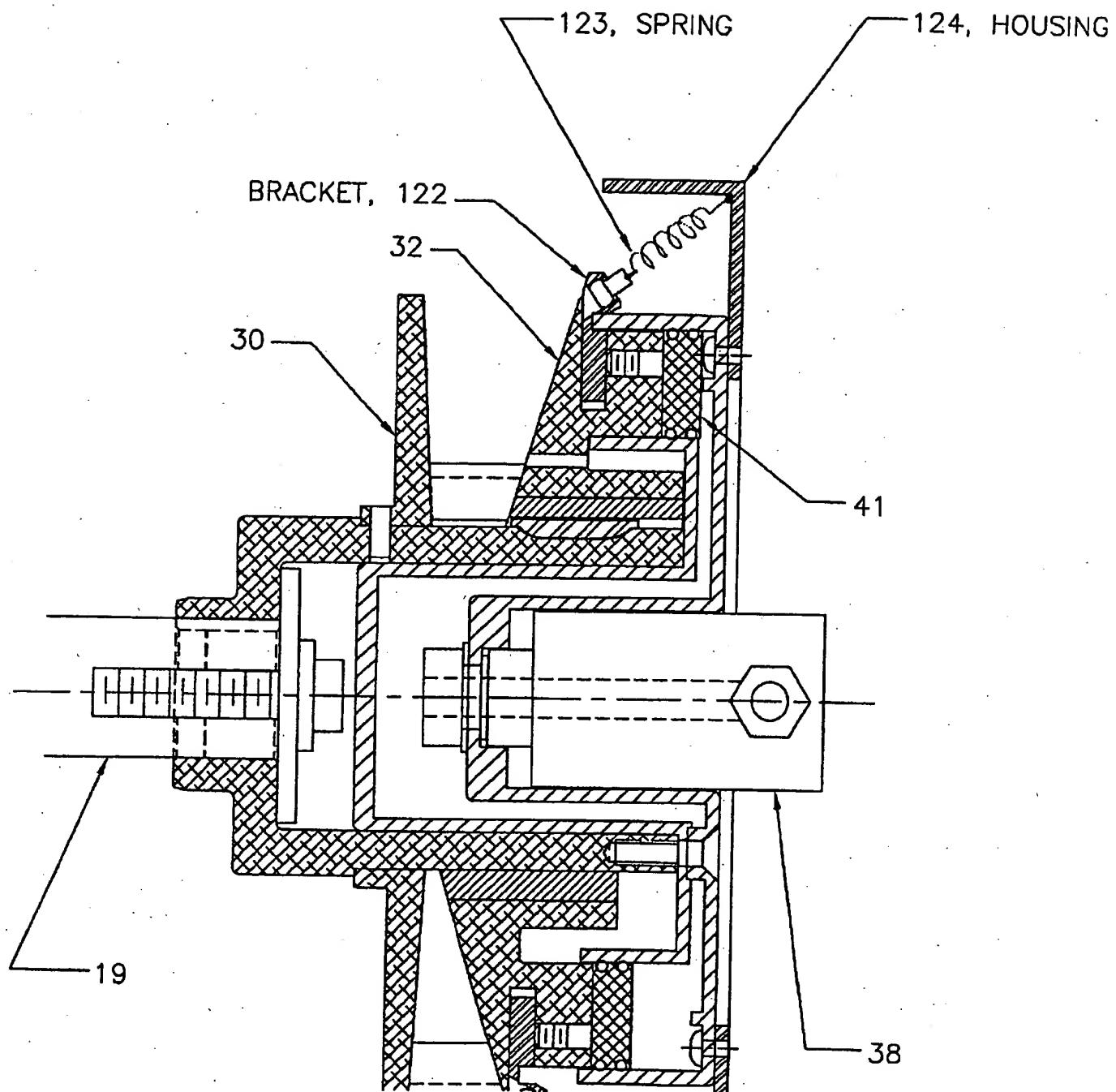


FIG. 14

SPRING-ASSISTED VENTING



002327 925460

OTHER INPUTS FROM ACCESSORIES

FIG. 15

